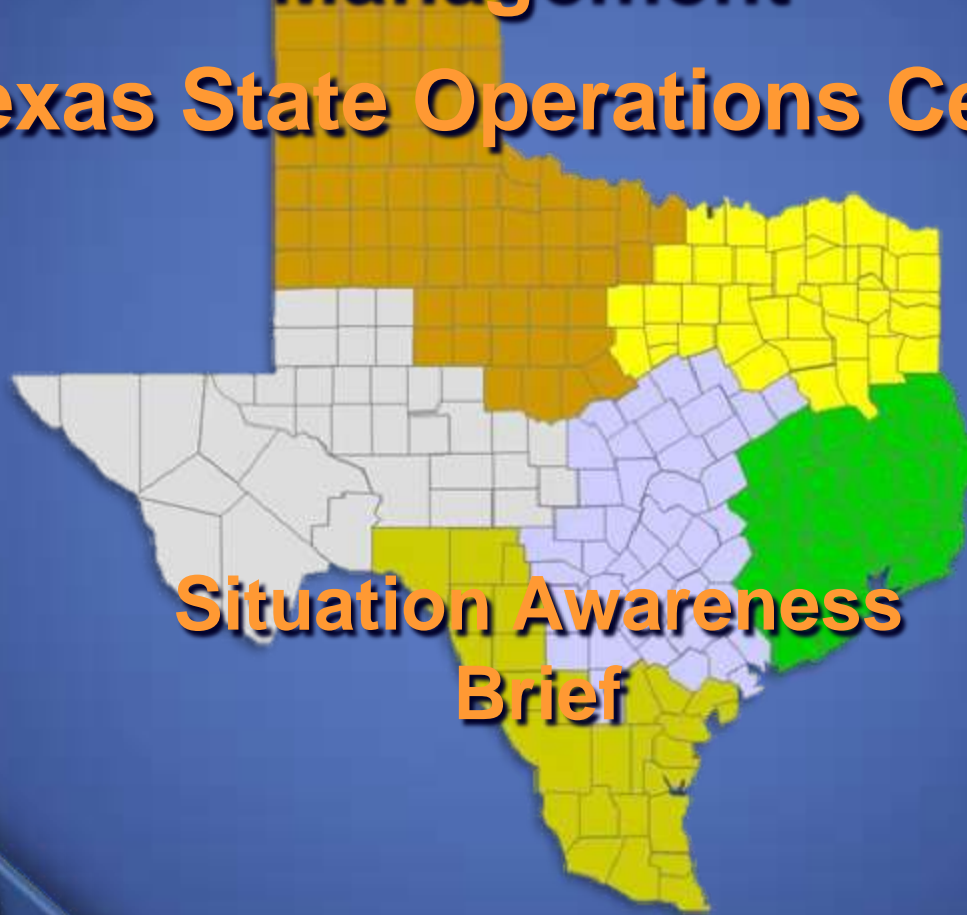


Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



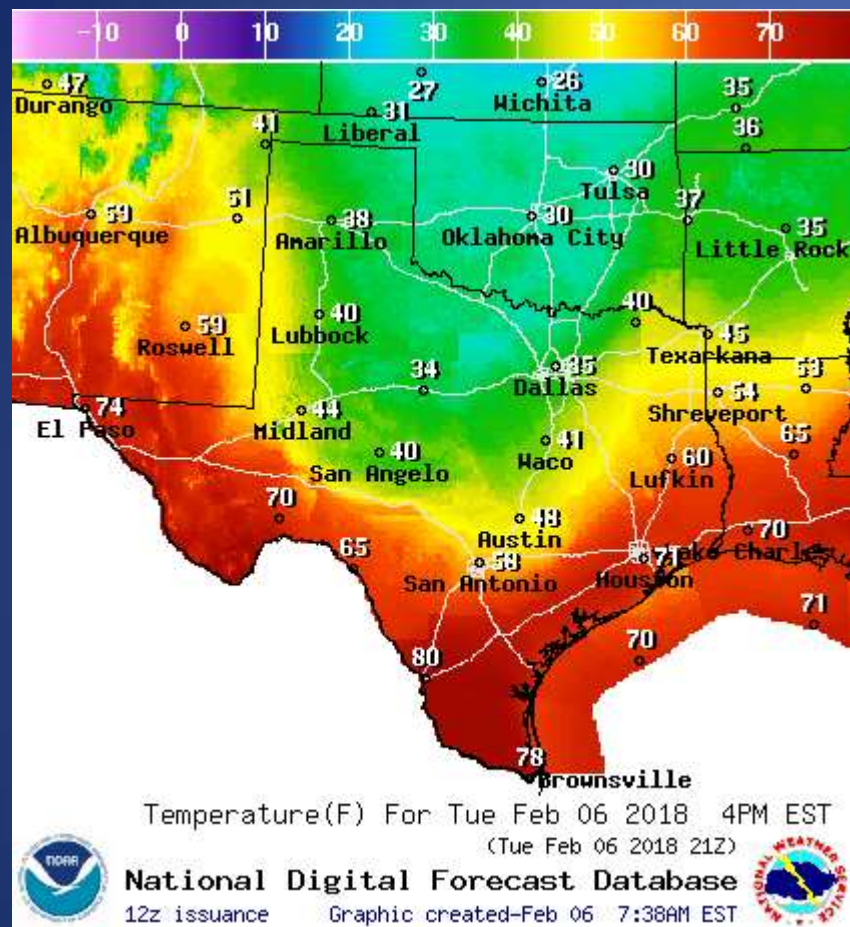
Tuesday, February 6th 2018
As of 0900 CST

Informational Products

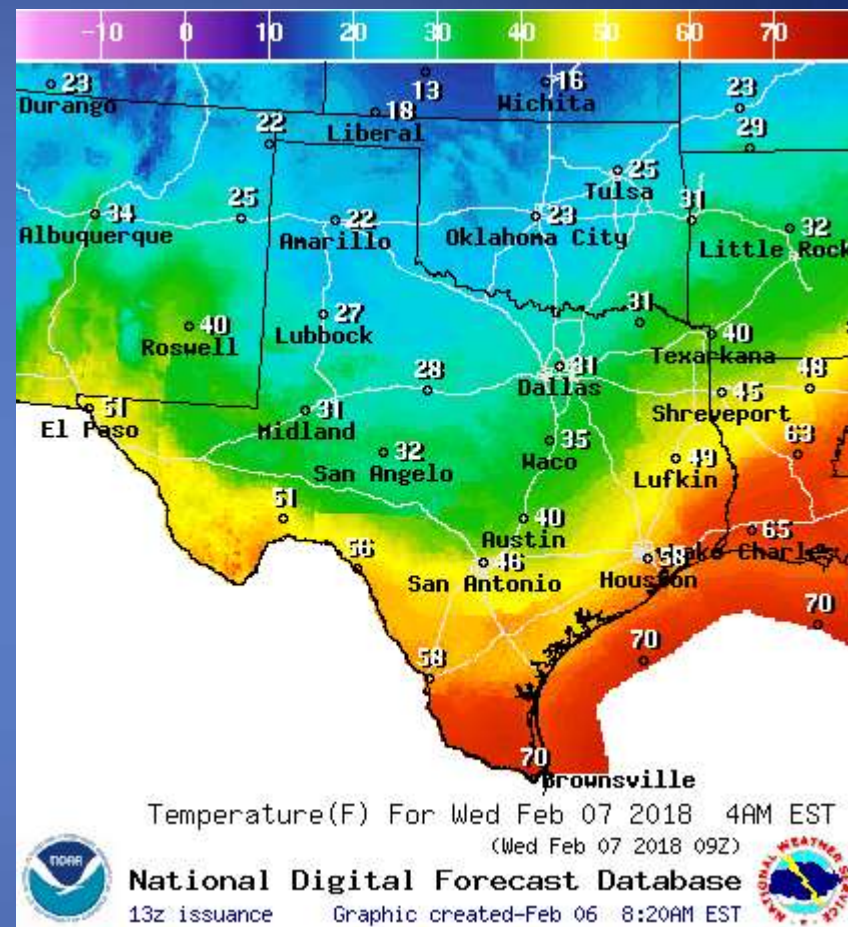
Distributed by the State Operations Center

DATE	SUBJECT
02/05/18	FEMA Region 6 RRCC Daily Situational Awareness Report
02/06/18	Daily NWS Threat Brief for Tuesday, February 6, 2018 for FEMA Region 6
02/06/18	FEMA Region 6 Daily Situation Awareness Brief
02/06/18	NWS Brownsville Public Information Statement: No Tsunami Threat Along The Gulf of Mexico, East Coast or Caribbean
02/06/18	NWS Lake Charles LA Public Information Statement: No Tsunami Warning in Effect
02/06/18	NWS UPDATE: Freezing Rain/Drizzle and Thunderstorm Expectations Through Tonight

Weather Forecast

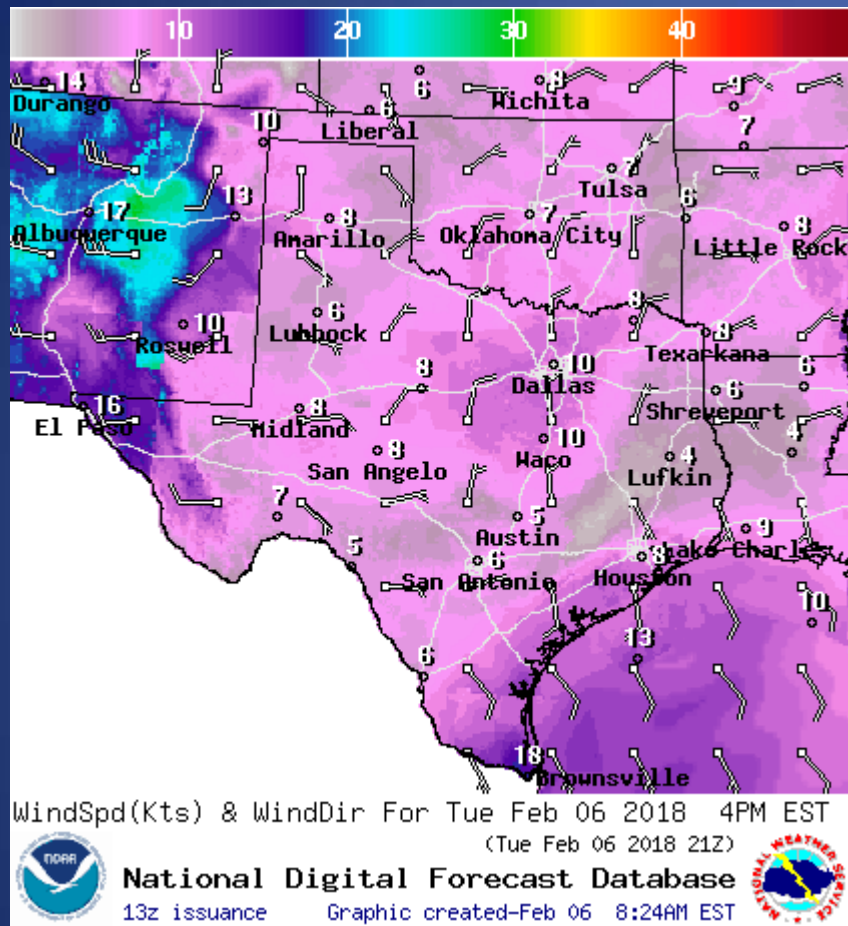


Highs

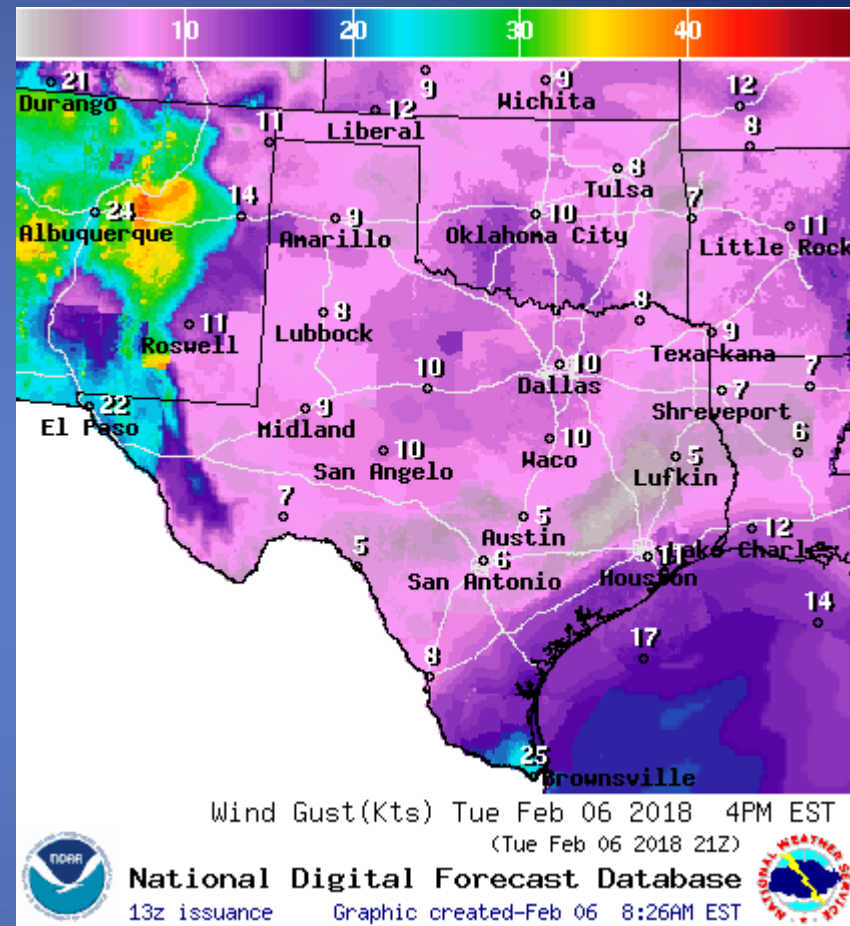


Lows

Weather Forecast



Wind Speeds



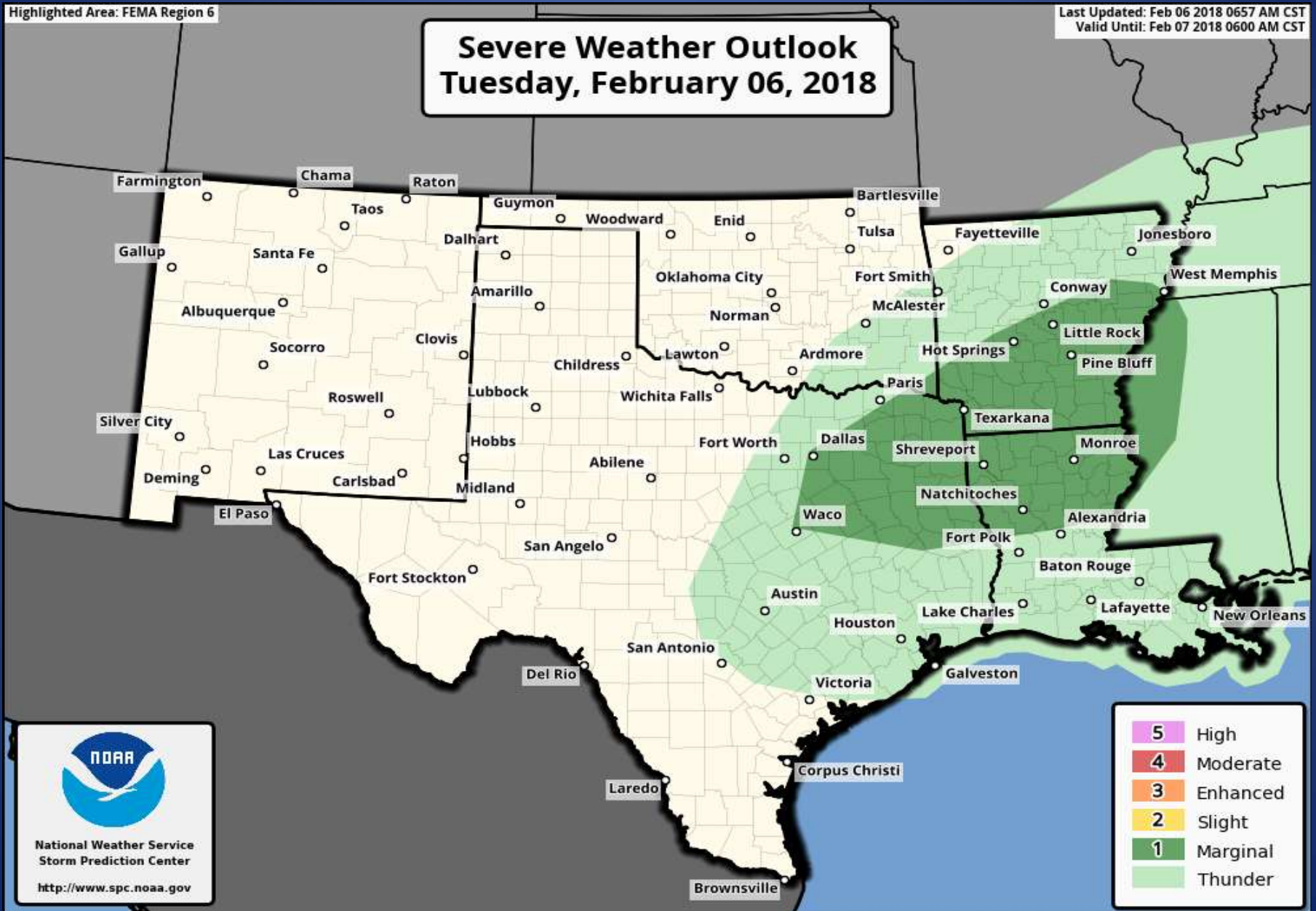
Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Feb 06 2018 0657 AM CST
Valid Until: Feb 07 2018 0600 AM CST

Severe Weather Outlook Tuesday, February 06, 2018



Hazardous Weather

Freezing Rain This Afternoon and Evening

Light Icing Possible

Weather Forecast Office
Fort Worth, TX
Issued Feb 06, 2018 4:29 AM CST



WHAT:
Rain and/or freezing rain is possible in the Advisory area.

WHEN:
Mid to late afternoon through the evening hours.

ACCUMULATIONS:
Trace of ice

IMPACTS:
Light icing may occur on bridges, overpasses, sidewalks, and possibly some roads. Any ice will remain on surfaces through Wednesday morning.

Monitor the forecast today for possible changes or expansion in area of the Winter Weather Advisory.



NWSFort Worth



434 AM CST
Tue Feb 6 2018
National Weather Service
Fort Worth, TX

A Winter Weather Advisory is in effect this afternoon through this evening for the potential for light freezing rain in Jack, Wise, Montague, Cooke, and Grayson counties. Accumulations of a trace of ice are expected which may result in icing on bridges, overpasses, sidewalks and some roads. Any icy conditions will remain through Wednesday morning. Monitor the forecast today for changes or expansion in area of the Winter Weather Advisory.



Tuesday Afternoon – Rain and Freezing Rain Threat

National Weather Service Fort Worth – Forecast Temperatures During Late Afternoon

This area has may experience freezing rain or freezing drizzle from mid afternoon through the evening. Any accumulations of ice are expected to be light.

Showers and thunderstorms will be possible across the remainder of the region. Stronger storms may produce small hail. Severe weather is not expected.

Falling temperatures and breezy north winds are expected behind the front as it moves south.



@NWSFortWorth
weather.gov/FortWorth



530 AM CST
Tue Feb 6 2018
National Weather Service
Fort Worth, TX

Showers and isolated thunderstorms are expected today as another cold front moves through the region. Some hail may occur with stronger storms. This afternoon, freezing rain or freezing drizzle is also possible north of an Eastland to Decatur to Sherman line. Some light ice accumulations are possible north of a Jacksboro to Sherman line, and any icy conditions will persist into Wednesday morning. It will be a cold day in most locations with highs only in the 30s in the northwest to lower 50s in the southeast.

Hazardous Weather



A cold night is expected tonight across North and Central Texas, with lows forecast to fall into the mid 20s across our northwestern counties, and into the mid 30s southeast. Icy conditions along and north of Jacksboro to Sherman line will remain through Wednesday morning. Elsewhere, any residual moisture on road surfaces may freeze where temperatures fall below freezing. Wind chills will also fall into the teens for northern and western portions of our area, so if venturing out, be sure to bundle up!

Dense Fog Advisories

In Effect through 10 AM

Weather Forecast Office
NWS Houston/Galveston TX
Issued Feb 06, 2018 4:53 AM CST

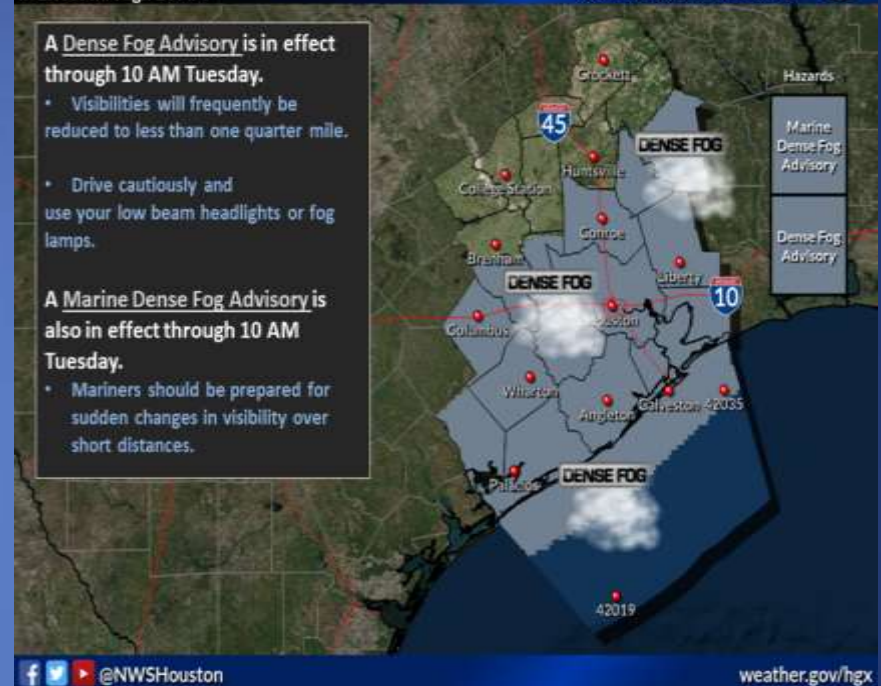
A Dense Fog Advisory is in effect through 10 AM Tuesday.

- Visibilities will frequently be reduced to less than one quarter mile.

- Drive cautiously and use your low beam headlights or fog lamps.

A Marine Dense Fog Advisory is also in effect through 10 AM Tuesday.

- Mariners should be prepared for sudden changes in visibility over short distances.



A Dense Fog Advisory is in effect for Colorado to Montgomery to Polk County, including counties south of this line until 10 AM Tuesday. Additionally, a Marine Dense Fog Advisory is in place for both the bays and nearshore Gulf waters.

Hazardous Weather



Dense Fog Advisory

In Effect Through 10 AM Tuesday

Impacts:

Dense Fog

- ❑ Areas of dense fog prevail across much of South Texas & the Bays/ Near-Shore Waters this morning.
- ❑ These conditions should persist through at least mid-day.
- ❑ Visibility 1/4 mile or less inland.
- ❑ Visibility 1 mile or less over the water.
- ❑ Drive with caution
- ❑ Mariners are urged to avoid navigating in these conditions

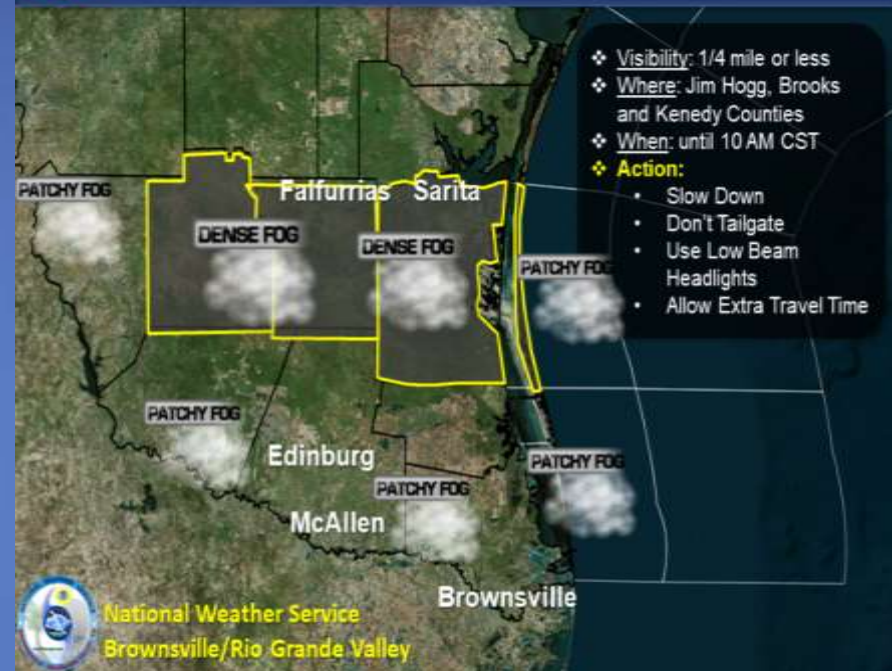
Issued at 4:15 AM - February 6, 2018



Areas of dense fog this morning across the Coastal Bend and Brush Country. Drive with caution if traveling this morning. Fog should erode during the mid to late morning hours.



Dense Fog Advisory



- ❖ Visibility: 1/4 mile or less
- ❖ Where: Jim Hogg, Brooks and Kenedy Counties
- ❖ When: until 10 AM CST
- ❖ Action:
 - Slow Down
 - Don't Tailgate
 - Use Low Beam Headlights
 - Allow Extra Travel Time

National Weather Service
Brownsville/Rio Grande Valley

A Dense Fog Advisory is in effect until 10 am this morning for Jim Hogg, Brooks and Kenedy counties. Motorists are advised to drive with caution, use low beam headlights, and allow extra time to travel this morning. Patchy fog may reduce visibility in other portions of deep south Texas and adjacent nearshore waters this morning. Mariners are advised to navigate with caution, slow down and use running lights/fog horns.

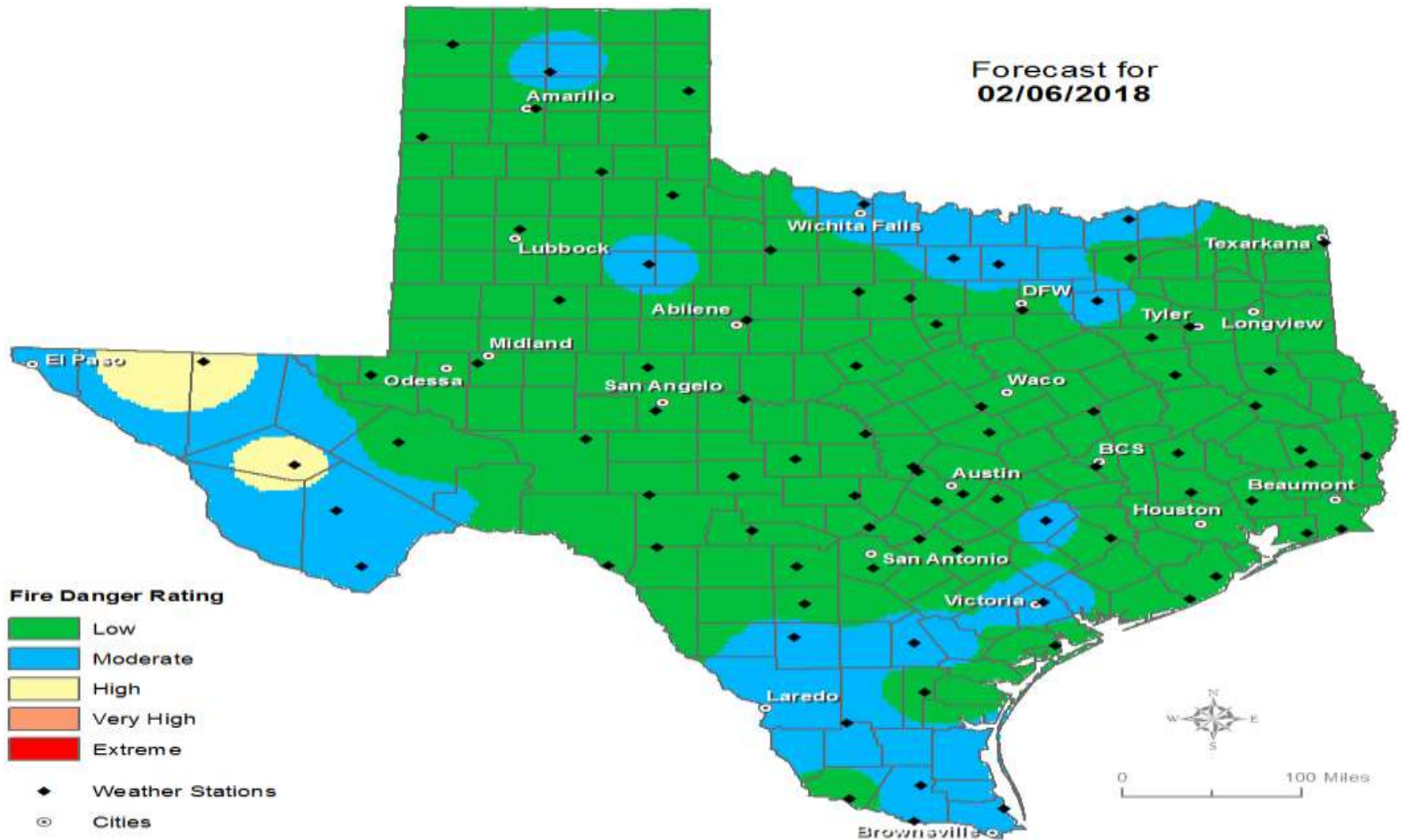
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
02/06/18	Dense Fog Advisory	Aransas, Austin, Bee, Brooks, Calhoun, Colorado, Duval, Goliad, Hardin, Jasper, Jefferson, Jim Hogg, Jim Wells, Kenedy, Kleberg, Live Oak, Montgomery, Newton, Nueces, Orange, Polk, Refugio, San Jacinto, San Patricio, Victoria and Waller Counties

Fire Danger Forecast

Forecast Fire Danger

Forecast for
02/06/2018



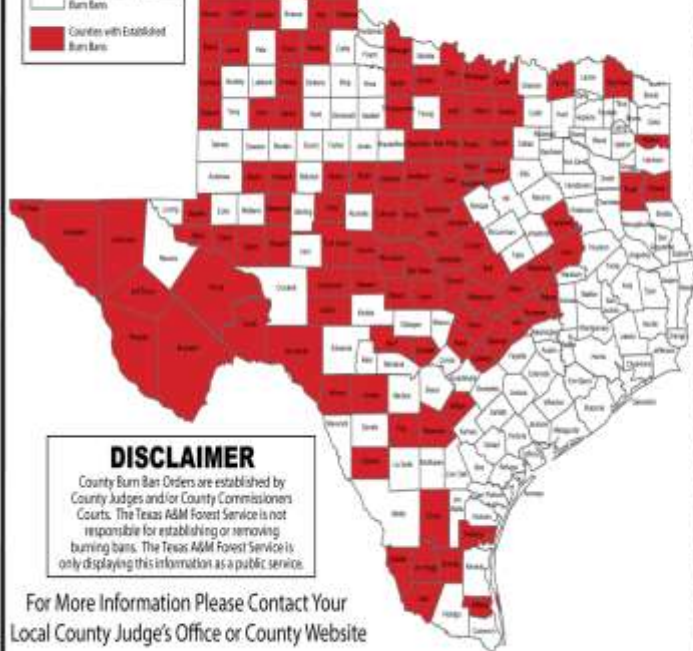
Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

February 06, 2018



Email updates to:
burnban@tfs.tamu.edu



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

RED FLAG WARNINGS: www.weather.gov
Burn Ban RSS feed available at <http://tfsrfp.tamu.edu/wildfires/BurnBan.xml>

Counties with Burn Bans: 123

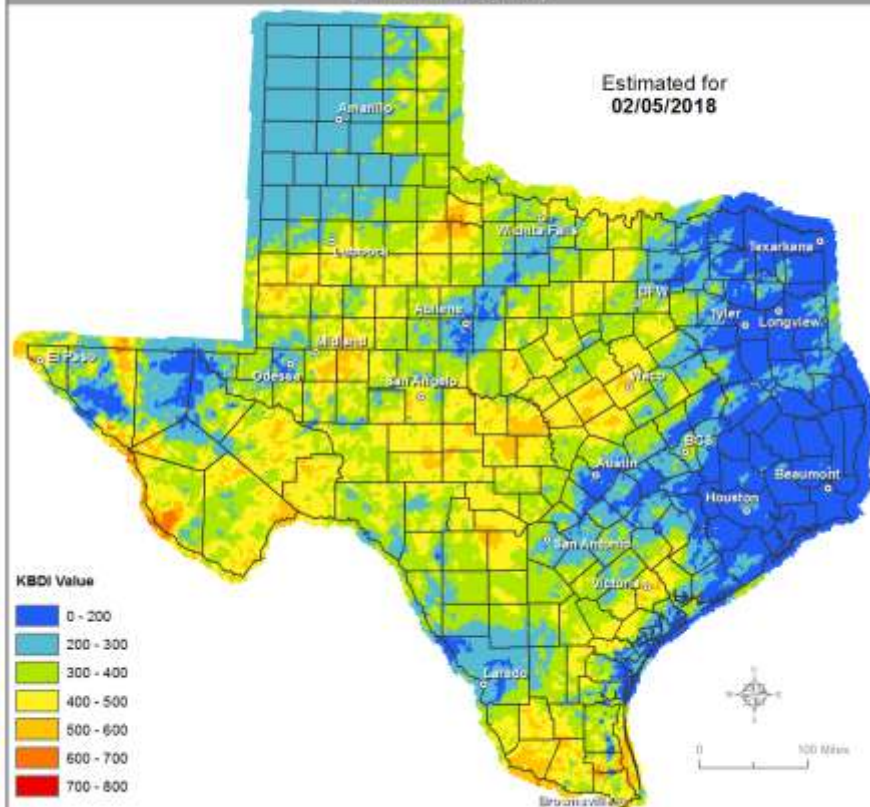
Archer	Hemphill	Starr
Armstrong	Hood	Stephens
Atascosa	Howard	Sutton
Bailey	Hudspeth	Swisher
Bandera	Hutchinson	Tarrant
Baylor*	Jack	Taylor
Brewer	Jeff Davis	Terrell
Brewster	Jim Hogg	Throckmorton
Brooks	Johnson	Tom Green
Brown	Kendall	Travis
Burleson	Kerr	Upton
Burnet	Kiowa	Uvalde
Caldwell	Kleberg	Val Verde
Callahan	Lamb	Ward
Cameron	Lampasas	Wheeler
Castro	Lee	Wilbarger
Childress	Leon	Willacy
Clay	Lipscomb	Williamson
Cochran	Llano	Wilson
Collier	Lynn	Winkler*
Coleman	Martin	Wise
Collingsworth	Martin	Yoakum
Comanche	McCook	Zapata
Concho	Menard	
Cooke	Milam	
Coryell	Mills	
Crane	Montague	
Crisby	Moore	
Culberson	Morley	
Dallas	Nolan	
DeWitt	Ochiltree	
Denton	Oldham	
Dimmit	Palo Pinto	
Donley	Panola	
Duval	Parker	
Eastland	Parras	
El Paso	Pecos	
Elbert	Petot	
Fannin	Piedmont	
Floyd	Randall	
Freestone	Reagan	
Frio	Real River	
Garcia	Roberts	
Glenn	Robertson	
Gray	Rusk	
Hall	San Saba	
Hamilton	Schleicher	
Hartley	Sherman	
Hays	Sonoma	

* Burn bans often during a Red Flag Warning
* Burn bans often during a Red Flag Warning

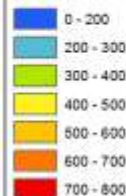
Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
02/05/2018



KBDI Value



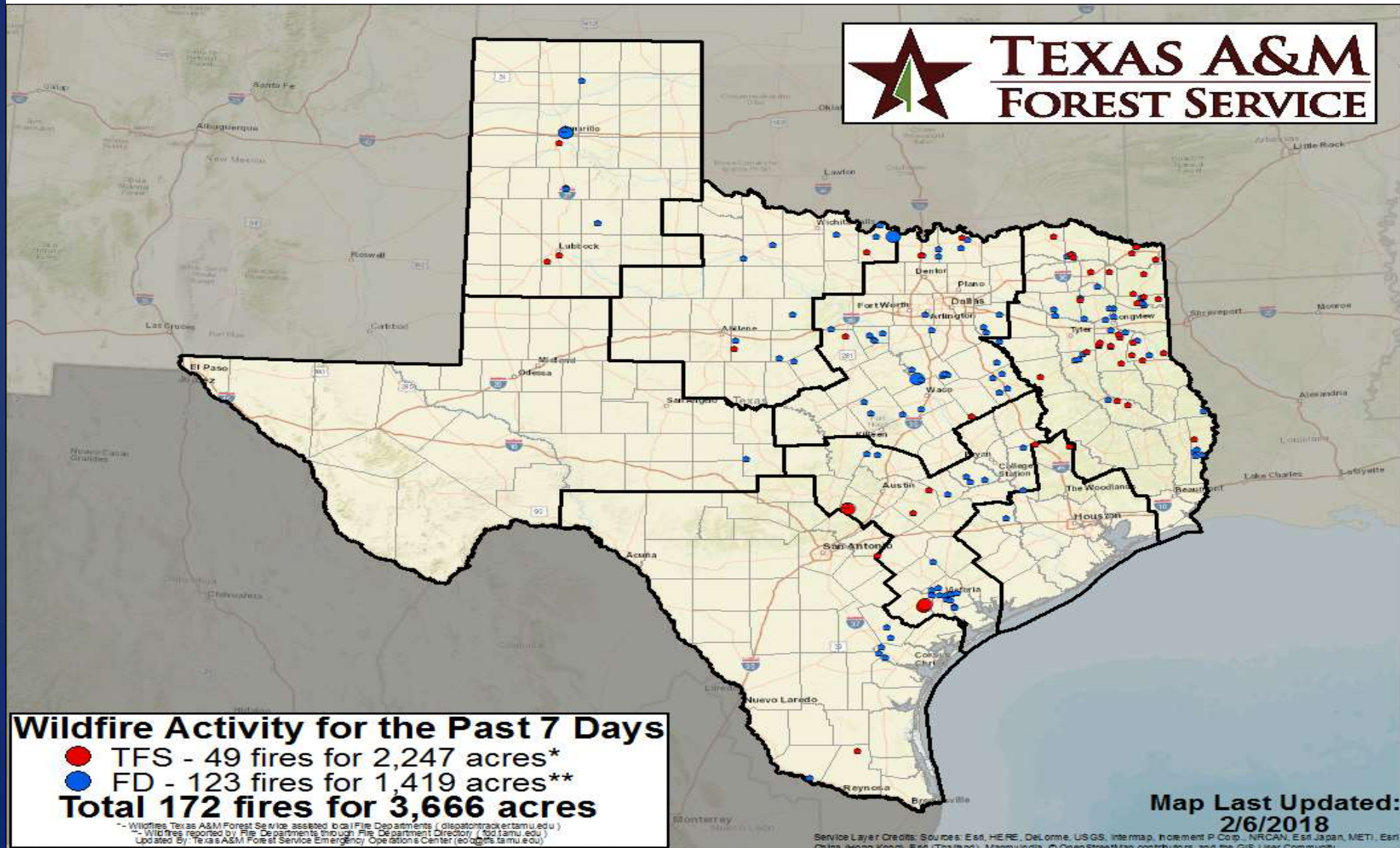
TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

TEXAS A&M
FOREST SERVICE

Fire Activity (*Last 24 Hours)

Reports 157 (+12) fires and 14,381 (+224) acres destroyed this year. There are 123 (+2) counties with burn bans. The Keetch-Byram Drought Index list 50 (+1) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
01/11/18	02/24/18	Community Emergency Response Team (CERT) Course	G-317	San Marcos
01/11/18	03/29/18	Community Emergency Response Team (CERT) Course	G-317	Yorktown
02/05/18	02/07/18	Intermediate Incident Command System for Expanding Incidents	G-300	San Antonio
02/05/18	02/07/18	Intermediate Incident Command System for Expanding Incidents	G-300	Pampa
02/05/18	02/07/18	Intermediate Incident Command System for Expanding Incidents	G-300	Midland
02/05/18	02/07/18	Intermediate Incident Command System for Expanding Incidents	G-300	Denton
02/05/18	02/09/18	NFPA 472 HazMat Technician - Pro-Board Certification	H-501	Irving
02/05/18	02/16/18	HazMat Technician - Texas Commission on Fire Protection (TCFP) Certification	H-500	Abilene

Training

DATES		TITLE	COURSE	LOCATION
02/06/18	02/06/18	Disaster Accounting 101 (Module 1)	T-600.a	Kerrville
02/06/18	02/06/18	Region 1 Seminar Series	T-611	Duncanville
02/06/18	02/07/18	Search and Rescue in Community Disasters	PER-334	Harlingen
02/06/18	02/08/18	Intermediate Incident Command System for Expanding Incidents	G-300	Houston

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
02/07/18	02/07/18	City of Houston – UASI	Drill: WebEOC Monthly City/Regional Exercise